

# Johan S Berglund

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

989  
citations

706676

14  
h-index

511568

30  
g-index

37  
all docs

37  
docs citations

37  
times ranked

1209  
citing authors

#	ARTICLE	IF	CITATIONS
1	Short Term Economic Evaluation of the Digital Platform "Support, Monitoring and Reminder Technology for Mild Dementia" (SMART4MD) for People with Mild Cognitive Impairment and their Informal Caregivers. <i>Journal of Alzheimer's Disease</i> , 2022, 86, 1629-1641.	1.2	4
2	Psychological Health and Digital Social Participation of the Older Adults during the COVID-19 Pandemic in Blekinge, Sweden" An Exploratory Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 3711.	1.2	7
3	CoGNIT Automated Tablet Computer Cognitive Testing in Patients With Mild Cognitive Impairment: Feasibility Study. <i>JMIR Formative Research</i> , 2022, 6, e23589.	0.7	3
4	A cross-sectional magnetic resonance imaging study of factors influencing growth plate closure in adolescents and young adults. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, 110, 1249-1256.	0.7	15
5	Associations Between Mobile Health Technology use and Self-rated Quality of Life: A Cross-sectional Study on Older Adults with Cognitive Impairment. <i>Gerontology and Geriatric Medicine</i> , 2021, 7, 233372142110189.	0.8	5
6	An Instrument for Measuring Social Participation to Examine Older Adults' Use of the Internet as a Social Platform: Development and Validation Study. <i>JMIR Aging</i> , 2021, 4, e23591.	1.4	6
7	Periodontitis related to cardiovascular events and mortality: a long-time longitudinal study. <i>Clinical Oral Investigations</i> , 2021, 25, 4085-4095.	1.4	29
8	Using a Mobile Application for Health Communication to Facilitate a Sense of Coherence: Experiences of Older Persons with Cognitive Impairment. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11332.	1.2	5
9	Multifactorial 10-Year Prior Diagnosis Prediction Model of Dementia. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6674.	1.2	11
10	Feasibility-Usability Study of a Tablet App Adapted Specifically for Persons with Cognitive Impairment" SMART4MD (Support Monitoring and Reminder Technology for Mild Dementia). <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6816.	1.2	21
11	Comparison of reliability of magnetic resonance imaging using cartilage and T1-weighted sequences in the assessment of the closure of the growth plates at the knee. <i>Acta Radiologica Open</i> , 2020, 9, 205846012096273.	0.3	4
12	The Cost-Effectiveness of Mobile Health (mHealth) Interventions for Older Adults: Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5290.	1.2	23
13	Older People's Use and Nonuse of the Internet in Sweden. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 9050.	1.2	14
14	A concept analysis of health communication in a home environment: Perspectives of older persons and their informal caregivers. <i>Scandinavian Journal of Caring Sciences</i> , 2020, 35, 1006-1024.	1.0	4
15	Using Mobile Health and the Impact on Health-Related Quality of Life: Perceptions of Older Adults with Cognitive Impairment. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2650.	1.2	14
16	Attitudes and Use of Information and Communication Technologies in Older Adults With Mild Cognitive Impairment or Early Stages of Dementia and Their Caregivers: Cross-Sectional Study. <i>Journal of Medical Internet Research</i> , 2020, 22, e17253.	2.1	34
17	Chronological Age Assessment in Young Individuals Using Bone Age Assessment Staging and Nonradiological Aspects: Machine Learning Multifactorial Approach. <i>JMIR Medical Informatics</i> , 2020, 8, e18846.	1.3	6
18	Health-related quality of life and related factors among a sample of older people with cognitive impairment. <i>Nursing Open</i> , 2019, 6, 849-859.	1.1	32

#	ARTICLE	IF	CITATIONS
19	Bone age assessment with various machine learning techniques: A systematic literature review and meta-analysis. PLoS ONE, 2019, 14, e0220242.	1.1	85
20	Maintaining cognitive function with internet use: a two-country, six-year longitudinal study. International Psychogeriatrics, 2019, 31, 929-936.	0.6	26
21	The Effects of the Digital Platform Support Monitoring and Reminder Technology for Mild Dementia (SMART4MD) for People With Mild Cognitive Impairment and Their Informal Carers: Protocol for a Pilot Randomized Controlled Trial. JMIR Research Protocols, 2019, 8, e13711.	0.5	23
22	A Novel Instrument for Measuring Older People's Attitudes Toward Technology (TechPH): Development and Validation. Journal of Medical Internet Research, 2019, 21, e13951.	2.1	44
23	Age Assessment of Youth and Young Adults Using Magnetic Resonance Imaging of the Knee: A Deep Learning Approach. JMIR Medical Informatics, 2019, 7, e16291.	1.3	28
24	Most Influential Qualities in Creating Satisfaction Among the Users of Health Information Systems: Study in Seven European Union Countries. JMIR Medical Informatics, 2018, 6, e11252.	1.3	6
25	Machine learning and microsimulation techniques on the prognosis of dementia: A systematic literature review. PLoS ONE, 2017, 12, e0179804.	1.1	52
26	Experiences of Older Adults With Mobile Phone Text Messaging as Reminders of Home Exercises After Specialized Manual Therapy for Recurrent Low Back Pain: A Qualitative Study. JMIR MHealth and UHealth, 2017, 5, e39.	1.8	26
27	Evaluating Health Information Systems Using Ontologies. JMIR Medical Informatics, 2016, 4, e20.	1.3	11
28	Factors influencing Internet usage in older adults (65 years and above) living in rural and urban Sweden. Health Informatics Journal, 2015, 21, 237-249.	1.1	64
29	Factors associated with change in Internet usage of Swedish older adults (2004-2010). Health Informatics Journal, 2013, 19, 152-162.	1.1	21
30	A longitudinal study integrating population, care and social services data. The Swedish National study on Aging and Care (SNAC). Aging Clinical and Experimental Research, 2004, 16, 158-168.	1.4	365